

RE: Stormwater Technical Team Call October 16 at 1:00 pm

Amanda Shellenberger to: Kristine Koch, Carl Stivers

"Andy Koulermos", "Amanda Spencer", "Christine Hawley", "Sanders,

Dawn", "Gene Revelas", "Jim McKenna", "Jessica Pisano", "Scheffler, Linda", "Laura Jones", "MCCLINCY Matt", mcoover,

1 attachment



HWY30_REEDST.pdf

Amanda Shellenberger, P.E. Anchor Environmental, L.L.C 1423 3rd Avenue, Suite 300 Seattle, WA 98101

Direct Line: (206)903-3371 Office Line: (206)287-9130 Fax: (206)287-9131

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or by electronic mail, ashellenberger@anchorenv.com. ----Original Message----

From: Koch.Kristine@epamail.epa.gov [mailto:Koch.Kristine@epamail.epa.gov]

Sent: Monday, October 15, 2007 7:07 PM

To: Carl Stivers

Cc: Andy Koulermos; Amanda Shellenberger; Amanda

Spencer; Christine

Hawley: Sanders, Dawn; Gene Revelas; Jim McKenna;
Jessica Pisano;

Scheffler, Linda; Laura Jones; MCCLINCY Matt;

mcoover@ensr.aecom.com;
LaFranchise, Nicole; Rick Applegate; Bob Wyatt;

TARNOW Karen E

Subject: RE: Stormwater Technical Team Call October 16 at 1:00 pm

Team - (b) (6)

10/16/2007 01:17 PM

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Just thought I'd let you know in
(b) (6)
advance.
Kristine Koch
Remedial Project Manager
USEPA, Office of Environmental Cleanup
U. S. Environmental Protection Agency
Region 10
1200 Sixth Avenue, Suite 900, M/S ECL-115
Seattle, Washington 98101-3140
(206)553-6705
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1-800-424-4372 extension 6705 (M-F, 8-4 Pacific Time,
only)
             "Carl Stivers"
             <cstivers@anchor</pre>
             env.com>
То
                                       Kristine
Koch/R10/USEPA/US@EPA,
             10/12/2007 10:02
                                       "Andy
Koulermos"
             AM
<akoulermos@newfields.com>,
                                       "Amanda
Shellenberger"
<ashellenberger@anchorenv.com>,
                                       "Amanda
Spencer"
<aspencer@ashcreekassociates.com>
                                        , "Sanders,
Dawn"
<DAWNS@BES.CI.PORTLAND.OR.US>,
                                       "Scheffler,
Linda"
<LindaSC@BES.CI.PORTLAND.OR.US>,
                                       "Laura Jones"
<ljones@integral-corp.com>,
<mcoover@ensr.aecom.com>,
                                       "LaFranchise,
Nicole"
<Nicole.LaFranchise@portofportlan
                                       d.com>, "TARNOW
Karen E"
```

<TARNOW.Karen@deq.state.or.us>

CC

"Bob Wyatt"

<rjw@nwnatural.com>,

"Rick

Applegate"

<RICKA@bes.ci.portland.or.us>,

"MCCLINCY Matt"

<MCCLINCY.Matt@deq.state.or.us>,

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Pisano"

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"Christine

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<chawley@integral-corp.com>, "Jim

McKenna"

<Jim.McKenna@portofportland.com>

Subject

RE: Stormwater

Technical Team

Call October 16

at 1:00 pm

Stormwater Technical Team -

<<Elements of Loading Analysis Oct 12.doc>>
<<20071010_summary_stats_tables_only.xls>>
<<20071011_figures_by_outfall.pdf>>
<<20071012_figures_by_land_use.pdf>>

Attached are some data summaries to facilitate our next call. In addition, there is a summary of loading estimate calculation method options that was also requested by the team. My suggestion for an agenda based email traffic since our last meeting is:

* Finalize recommendations for fall stormwater/sediment trap sampling

Review data summaries

- o Discuss work anticipated at GE and T4 sites and how that fits in $\ \ \,$
- o Decide on any changes to recommendations
- * Discuss path forward to seek approvals and schedule for implementation
- * Discuss stormwater loading calculation methods (if time allows)
- * Determine next meeting time and content

Also, note that we are planning on providing one additional data table that may be helpful to the group, but that will likely not be available until late today or Monday.

Thanks.

Carl

Carl Stivers
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please notify us by telephone at $(206)\ 287-9130$, or by electronic mail,

From: Carl Stivers

Sent: Tuesday, October 02, 2007 10:58 AM

To: 'Koch.Kristine@epamail.epa.gov'

Cc: Andy Koulermos; Amanda Shellenberger; Amanda

Spencer; Christine

Hawley; Sanders, Dawn; Gene Revelas; Jim McKenna;

Jessica Pisano;

Scheffler, Linda; Laura Jones; MCCLINCY Matt;

mcoover@ensr.aecom.com;

LaFranchise, Nicole; Rick Applegate; Bob Wyatt;

TARNOW Karen E

Subject: Stormwater Technical Team Call October 16 at

1:00 pm

Stormwater Technical Team -

The next call is on October 16th at 1:00 pm as Amanda Shellenberger

previously noted. The call in number will be

Non-Responsive

passcode: sica - Please confirm to me that this

number is OK for this time.)

I also wanted to mention that the LWG has been discussing the scheduling

of the additional stormwater work currently under consideration.

Basically, the work would need to be completed by Dec. 31, 2007 in order

for the overall RI/FS project to stay on schedule. Given Kristine's

comments (copied below) regarding potential for more data needs based on

review of the stormwater detect/concentration data, it is imperative

that we make any final decisions on the complete set of data needs at

this next call. From that point, I would envision the following schedule:

- * Obtain official LWG approval/disapproval between Oct. 16 and October 31.
- * Formalize proposal in a technical memo from Oct. 16 to October 31, with EPA approval to proceed on October 31. (Note that this memo would heavily reference the existing FSP and would

only note those new items necessary to execute this additional proposed work.)

- * Deploy sediment traps from Nov. 1 through Dec. 31
- * Be on alert for storm events from Nov. 1 through Dec. 31 and collect storms as possible per the FSP requirements.

Note that LWG consultants are working on a stormwater detect/concentration summary consistent with the last meetings discussion and plan to get that to the Stormwater Technical team by October 11th after LWG approval on October 10th. The field sampling report is also under preparation, and is due to EPA in mid-October. I think it is unlikely that EPA/DEQ would have this report in hand prior to the October 16th call. However, I don't think this report will have much direct impact on our decisions as compared to the stormwater data summaries.

In the meantime, please let me know if you have any other questions.

Thanks.

Carl

Carl Stivers

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----Original Message----

From: Koch.Kristine@epamail.epa.gov [mailto:Koch.Kristine@epamail.epa.gov]
Sent: Friday, September 21, 2007 9:01 AM

To: Carl Stivers

Cc: Andy Koulermos; Amanda Shellenberger; Amanda

Spencer; Christine

Hawley; Sanders, Dawn; Gene Revelas; Jim McKenna;

Jessica Pisano;

Scheffler, Linda; Laura Jones; MCCLINCY Matt;

mcoover@ensr.aecom.com;

LaFranchise, Nicole; Rick Applegate; Bob Wyatt;

TARNOW Karen E

Subject: RE: Notes from Stormwater Tech Team Call

Sept 14th at 1:15pm

Carl - First, I'm currently available that week, except $10/17 \ (9-11)$ and

10/18 (1:30-2).

Secondly, you did not provide a table or listing of the proposed

sampling so that may be where Karen's comment came from. Your statement

makes it appear that there are no data gaps and I think it would be

helpful for others to see the initial list to grasp the magnitude of

this. I really thought our last meeting was going to have more $% \left(1\right) =\left(1\right) +\left(1\right) +\left($

discussion involving the analyzed data. I had provided my list of data

gaps earlier, and it seems that the last conference call didn't put us

much further ahead. I had identified several data gaps just based on

sampling, but agreed that if the data analysis could show that any of $% \left\{ 1\right\} =\left\{ 1$

these data gaps were filled, then additional sampling would not be

necessary. Additionally, the data analysis could show that more

sampling is necessary in other areas. I think that it is imperative to

look at the data soon and confirm the data gaps by the next meeting to $% \left(1\right) =\left(1\right) +\left(1\right) +\left($

ensure that there is time to get into the field and collect the $% \left(1\right) =\left(1\right)$

information to fill the data gaps this fall.

Kristine Koch

Remedial Project Manager

USEPA, Office of Environmental Cleanup

U. S. Environmental Protection Agency

Region 10

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Koch/R10/USEPA/US]

1-800-424-4372 extension 6705 (M-F, 8-4 Pacific Time, only)[attachment
"Elements of Loading Analysis Oct 12.doc" deleted by Kristine
Koch/R10/USEPA/US] [attachment
"20071010_summary_stats_tables_only.xls"
deleted by Kristine Koch/R10/USEPA/US] [attachment
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Koch/R10/USEPA/US]
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deleted by Kristine